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8	UNITED STATES DISTRICT COURT	
9	EASTERN DISTRICT OF CALIFORNIA	
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12	CALIFORNIA SPORTFISHING PROTECTION ALLIANCE,	No. 2:20-cv-02482 WBS AC
13	Plaintiff,	
14	V .	ORDER RE: MOTION FOR PARTIAL SUMMARY JUDGMENT <sup>1</sup>
15	KATHLEEN ALLISON, et al.,	
16	Defendants.	
17		
18	COUNTY OF AMADOR, a public agency of the State of	
19	California,	
20	Plaintiff,	
21	V •	
22	KATHLEEN ALLISON, et al.,	
23	Defendants.	
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25		
26	Plaintiffs' motion is titled a "Motion for Summary	
27	Adjudication." (Docket No. 45.) Because Federal Rule of Civil Procedure 56, upon which the motion is based, refers only to	
28	"summary judgment," the court will use that term in this Order.  1	

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Plaintiffs California Sportfishing Protection Alliance ("CSPA") and County of Amador ("Amador") brought this now-consolidated action against Kathleen Allison, in her official capacity as Secretary of the California Department of Corrections and Rehabilitation ("CDCR"), and Patrick Covello, in his official capacity as Warden of CDCR's Mule Creek State Prison (collectively "defendants"), seeking declaratory and injunctive relief for alleged violations of the Clean Water Act, as amended by the Federal Water Pollution Control Act, 33 U.S.C. §§ 1251 et seq. (See First Amended Complaint ("FAC") (Docket No. 35); Order Consolidating Cases (Docket No. 18).) Plaintiffs now move for partial summary judgment. (Docket No. 45.)

#### I. Factual and Procedural Background

The CDCR, California's state prison system, owns and operates Mule Creek State Prison outside of Ione, California, housing roughly 4,000 prisoners. (See Revised Stormwater Collection Sys. Investigation Rep. of Findings § 1.3 (June 2020) ("Revised Investigation Rep.") (Docket No. 49-7 at 18).) addition to housing prisoners, the prison provides space and utilizes prisoner labor for meat packing, coffee roasting and packing, and textile manufacturing operations. (Id. § 1.2.) The prison also owns and operates a stormwater collection system, known as an MS4, which is composed of a variety of conveyances (such as drains, ditches, swales, and outfalls) that operate to channel storm water away from the facility, toward Mule Creek. (See id. § 1.3.) Mule Creek is a tributary to Dry Creek, which in turn is a tributary to the Mokelumne River. (Cent. Valley Reg'l Water Quality Ctrl. Bd., Water Code 13383 Order to Monitor

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Discharges to Surface Water (Dec. 22, 2020) ("Dec. 13383 Order") (Docket No. 45-10 at 76).)

The Clean Water Act "prohibits the 'discharge of any pollutant' from any 'point source' into 'navigable waters' unless the discharge complies with certain other sections of the [Act]." Nat. Res. Def. Council, Inc. v. County of Los Angeles, 725 F.3d 1194, 1198 (9th Cir. 2013) (quoting 33 U.S.C. § 1311(a)). Discharges are considered compliant with the Act if they are allowed by a permit issued to the discharging entity under the Act's National Pollutant Discharge Elimination System ("NPDES") program. See Arkansas v. Oklahoma, 503 U.S. 91, 101-02 (1992). In California, NPDES permits may be issued by state- and regional-level water boards charged with establishing water quality standards, which determine the maximum permissible levels of various contaminants in surface waters based on the beneficial uses for which a given body of water has been designated. See Nat. Res. Def. Council, 725 F.3d at 1198-99; 33 U.S.C. §§ 1313(c)(2)(A), 1342; Cal. Water Code §§ 13140, 13240.

The Clean Water Act includes a citizen suit provision, allowing citizens to bring a civil action "against any person . . . who is alleged to be in violation of [ ] an effluent standard or limitation under [the Act]." 33 U.S.C. § 1365(a)(1). "[A]n 'effluent standard or limitation'" is in turn defined "as including 'a permit or a condition of a permit issued under section 1342'" of the Act. Inland Empire Waterkeeper v. Corona Clay Co., 17 F.4th 825, 835 (9th Cir. 2021) (citing 33 U.S.C. § 1365(f)(7)) (emphasis omitted). The Clean Water Act therefore allows citizen suits to enforce conditions of NPDES permits.

N.W. Env't Advocs. v. City of Portland, 56 F.3d 979, 986 (9th Cir. 1995) (citations omitted).

Two NPDES permits are relevant to plaintiffs' claims. The first, the Small MS4 Permit, authorizes discharges of stormwater from the prison's MS4 conveyance system, subject to contaminant limitations based on applicable water quality standards. (See State Water Res. Ctrl. Bd. Water Quality Order No. 2013-001-DWQ, NPDES Gen. Permit No. CAS000004 ("Small MS4 Permit") §§ B-D (Docket No. 45-11 at 211-13).) It prohibits discharge of material other than stormwater from the MS4 unless specifically authorized by the Small MS4 Permit. (See id. § B.) Under the Small MS4 Permit, the permittee is also charged with monitoring discharges from the covered facility to determine compliance with the permit's requirements. (See id. § E; cf. Dec. 13383 Order § II.)

The second permit, the Industrial General Permit, regulates discharges of stormwater and other authorized discharges from industrial facilities, such as those used for meatpacking, coffee roasting, and textile production operations at the prison. (See NPDES Gen. Permit for Storm Water Discharges Associated with Indus. Activities, Order No. CASO00001 ("Indus. Gen. Permit") § XVII (Docket Nos. 45-18, 45-19).) Although the Industrial General Permit generally requires permittees to prepare and implement a plan to prevent pollution of stormwater from their industrial operations, an exclusion from these requirements is available to permittees with storm-resistant shelters that protect their industrial activities (and materials used therein) from exposure to runoff and precipitation. (See

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id. § XVII (Docket No. 45-19 at 6).) If the exception applies to a permittee, the permittee is eligible to receive a No Exposure Certification. (See id.)

Plaintiff CSPA filed this action on December 15, 2020, and plaintiff Amador filed its original action on January 7, 2021. (Docket Nos. 1, 19.) After the cases were consolidated, the plaintiffs jointly filed what is now the operative complaint on January 26, 2022. (Docket No. 35.) Plaintiffs filed the instant motion for partial summary judgment on June 28, 2022. (Pls.' Mot. for Summ. J. ("Mot.") (Docket No. 45).)

#### II. Defendants' Objections

In response to plaintiffs' motion, defendants have filed a 71 page list of single-spaced objections. (See Defs.' Objs. (Docket No. 48-4).) Although the court has not counted the individual objections, it is clear that they number in the hundreds. One can only imagine how many attorney hours were spent coming up with what appears to be every conceivable objection and putting each into writing, and how much time plaintiffs' counsel was in turn required to spend responding to those objections. This all-too-common practice operates as a substantial drain on the resources of the court and, likely, the clients who are billed for these countless hours of work.

Counsel would do well to consider whether a particular objection is in fact meaningful and important to their clients' case before including it in a laundry list that the court must sift through before reaching a motion's merits.

Defendants' objections all appear to fall into a few categories: those based on (1) a lack of foundation or personal

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knowledge, or on speculation; (2) improper opinion testimony; (3) hearsay; (4) the best evidence rule; and (5) vagueness and ambiguity. (See generally Defs.' Objs.) This court has previously explained the inapplicability of many of these forms of objections at summary judgment:

Objections to evidence on the ground that the evidence is . . . speculative, . . . vague and ambiguous, or constitutes an improper legal conclusion are all duplicative of the summary judgment standard itself.

See Burch, 433 F. Supp. 2d at 1119-20. A court can award summary judgment only when there is no genuine dispute of material fact. Statements based on improper legal conclusions or without personal knowledge are not facts and can only be considered as arguments, not as facts, on a motion for summary judgment. Instead of challenging the admissibility of this evidence, lawyers should challenge its sufficiency. . . .

Alvarez v. T-Mobile USA, Inc., 2:10-cv-2373 WBS GGH, 2011 WL 6702424, at \*3 (E.D. Cal. Dec. 21, 2011). "Objections on these grounds are superfluous," id., and the court will overrule them.

Similarly:

[A]t the summary judgment stage the court does not "focus on the admissibility of the evidence's form," but rather "focuses on the admissibility of its contents." Fraser v. Goodale, 342 F.3d 1032, 1036 (9th Cir. 2003). Objections on the basis of a failure to comply with the technicalities of authentication requirements or the best evidence rule are, therefore, inappropriate. See Adams v. Kraft, --- F.Supp.2d ----, ----, 2011 WL 5079528, at \*25 n. 5 (N.D. Cal. Oct. 25, 2011) ("On summary judgment, unauthenticated documents may be considered where it is apparent that they are capable of being reduced to admissible evidence at trial."); Hughes v. United States, 953 F.2d 531, 543 (9th Cir. 1992) (holding that even if declaration violated best evidence rule, court was not precluded from considering declaration in awarding summary judgment).

Id. at \*4 (alteration adopted).

The same is true for hearsay. See Sandoval v. County

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of San Diego, 985 F.3d 657, 666 (9th Cir. 2021). "If the contents of a document can be presented in a form that would be admissible at trial -- for example, through live testimony by the author of the document -- the mere fact that the document itself might be excludable hearsay provides no basis for refusing to consider it on summary judgment." Id. (citing Fraser, 342 F.3d at 1036-37). Here, as defendants have not shown, and the court does not see, why the contents of the documents at issue could not be properly presented at trial, the court overrules defendants' objections on these grounds.

#### III. Discussion

Summary judgment is proper "if the movant shows that there is no genuine dispute as to any material fact and the movant is entitled to judgment as a matter of law." Fed. R. Civ. P. 56(a). A party may move for summary judgment either for one or more claims or defenses, or for portions thereof. Id. Where a court grants summary judgment only as to a portion of a claim or defense, it "may enter an order stating any material fact . . . that is not genuinely in dispute and treating the fact as established in the case." Id. at 56(g).

A material fact is one "that might affect the outcome of the suit under the governing law," and a genuine issue is one that could permit a reasonable trier of fact to enter a verdict in the non-moving party's favor. Anderson v. Liberty Lobby, Inc., 477 U.S. 242, 248 (1986). The moving party bears the initial burden of establishing the absence of a genuine issue of material fact and may satisfy this burden by presenting evidence that negates an essential element of the non-moving party's

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case. See Celotex Corp. v. Catrett, 477 U.S. 317, 322-23 (1986). Alternatively, the movant may demonstrate that the non-moving party cannot provide evidence to support an essential element upon which it will bear the burden of proof at trial. Id. The burden then shifts to the non-moving party to set forth specific facts to show that there is a genuine issue for trial. See id. at 324. Any inferences drawn from the underlying facts must, however, be viewed in the light most favorable to the non-moving party. See Matsushita Elec. Indus. Co. v. Zenith Radio Corp., 475 U.S. 574, 587 (1986).

In their motion, plaintiffs seek summary judgment on each of the following issues: (1) whether Mule Creek is a "Water of the United States" within the meaning of the Clean Water Act; (2) whether plaintiffs have Article III standing to bring this action for injunctive relief; (3) whether defendants violated each of four separate provisions of the Small MS4 Permit: sections (a) B.1, (b) B.2, (c) B.3, and (d) D; and (4) whether defendants violated the Industrial General Permit. (Mot.) The court will address each issue in turn.

#### A. Water of the United States

The Clean Water Act's stated objective is to "restore and maintain the chemical, physical, and biological integrity of the Nation's waters." 33 U.S.C. § 1251(a). It outlaws the unauthorized "discharge of any pollutant by any person" into "navigable waters," which the statute defines to mean "waters of the United States." 33 U.S.C. §§ 1311(a), 1362(7), 1362(12). Applicable regulations define "waters of the United States" to include "[t]ributaries." 33 C.F.R. § 328.3(a)(2); see United

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States v. Moses, 496 F.3d 984, 988 n.8 ("[A] tributary of waters of the United States is itself a water of the United States.") (citations omitted).

Plaintiffs have provided evidence that Mule Creek is a tributary that leads to the Mokelumne River, a navigable water, that the state and regional water boards consider Mule Creek to be a water of the United States, and that defendants have themselves previously acknowledged that Mule Creek is a water of the United States. (See Pls.' Statement of Undisp. Facts at \$\frac{11}{11}\$ (Docket No. 45-1); Dec. 13383 Order.) Defendants do not dispute this, (Defs.' Resp. to Pls.' Statement at \$\frac{11}{11}\$ 11-13 (Docket No. 51)), nor do they argue that Mule Creek is not a water of the United States, (see Defs.' Opp. to Mot. for Summ. J. ("Opp.") (Docket No. 48)).

The court concludes Mule Creek is a water of the United States and will enter partial summary judgment accordingly. See Fed. R. Civ. P. 56(a), (g).

#### B. Standing

Plaintiffs also seek summary judgment on the issue of whether they have standing to bring this action. "In order to satisfy Article III's standing requirements in a C[lean] W[ater] A[ct] citizen enforcement action, 'a plaintiff must show (1) it has suffered an injury in fact that is (a) concrete and particularized and (b) actual or imminent, not conjectural or hypothetical; (2) the injury is fairly traceable to the challenged action of the defendant; and (3) it is likely that the injury will be redressed by a favorable decision.'" Nat. Res.

Def. Council v. S.W. Marine, Inc., 236 F.3d 985, 994 (9th Cir.

2000) (quoting <u>Friends of the Earth, Inc. v. Laidlaw Env't</u>
Servs., Inc., 528 U.S. 167, 180-81 (2000)) (alteration adopted).

#### 1. Amador County

Plaintiff Amador argues it has standing on multiple grounds, including on the ground that it has expended funds and other resources to monitor the impacts of stormwater discharges from the prison. "[E]conomic injuries have long been recognized as sufficient to lay the basis for standing . . ." Sierra Club v. Morton, 405 U.S. 727, 733 (1972). In support, plaintiffs point to a memorandum the county's Community Development Director prepared for its Board of Supervisors in January of 2020, titled "Mule Creek State Prison - Update on Releases." (See Pls.' Ex. 4 (Docket No. 45-10 at 66).)

The memorandum notes that stormwater releases at the prison have concerned the regional water board and local residents, and it advises the Board of Supervisors that the CDCR submitted a report regarding sources of contamination in stormwater. (Id.) It thus demonstrates that Amador has expended economic resources to monitor and enable itself to address potential pollution caused by stormwater discharges at the prison. It is also apparent that, if the prison indeed is improperly discharging contaminated stormwater, court-monitored injunctive relief preventing such improper discharges would obviate the need for Amador to expend further resources monitoring the situation itself. Plaintiffs have therefore sufficiently established that Amador has standing, and the court will enter partial summary judgment for plaintiffs accordingly.

#### 2. California Sportfishing Protection Association

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CSPA, as an organization rather than an individual, asserts organizational standing. (Mot. at 24.) "An association has standing to bring suit on behalf of its members when [1] its members would otherwise have standing to sue in their own right, [2] the interests at stake are germane to the organization's purpose, and [3] neither the claim asserted nor the relief requested requires the participation of individual members in the lawsuit." Friends of the Earth, 528 U.S. at 181 (citing Hunt v. Wash. State Apple Advert. Comm'n, 432 U.S. 333, 343 (1977)).

Defendants do not appear to dispute that the interests at stake -- preventing unlawful pollution of Mule Creek -- are germane to CSPA's purpose. As one of CSPA's directors states in a declaration, CSPA has "approximately 2,000 members" who use rivers and streams in the region "for recreational, scientific, educational and conservation purposes." (Decl. of Richard McHenry  $\P\P$  1, 3 (Docket No. 45-3).) CSPA's purposes include "promoting the conservation, restoration and enhancement" of state waterways to improve "the quality of sportfishing in California." (Id.  $\P$  4.) CSPA also engages "with state and federal agencies" by giving public comment on proposed regulatory action, submitting formal complaints regarding water use actions and regulations, and participating in administrative proceedings regarding the issuance of NPDES permits. (See id.  $\P\P$  5-12.) The interests at stake clearly are germane to CSPA's purpose.

Nor do defendants contend the claim asserted or relief requested require participation of individual CSPA members, and no reason why this would be the case is apparent to the court.

Accordingly, the only remaining issue is whether CSPA's members

would have standing to sue in their own right. See id.

In support of plaintiffs' argument that CSPA's members would have standing to sue on their own, plaintiffs have provided declarations from three CSPA members, Richard McHenry, Edmund Taylor, and Katherine Evatt. Each of the three CSPA members states in their declaration that they use or have used waterways near or downstream from Mule Creek, that they are concerned those waterways have become hazardous due to contaminated discharges from the prison, and that their use or enjoyment of the waterways has been reduced because of those concerns. (See Decl. of McHenry ¶¶ 14, 16-17; Decl. of Edmund Taylor ¶¶ 10, 13-20 (Docket No. 45-7); Decl. of Katherine Evatt ¶¶ 15-16, 19-20 (Docket No. 45-8).)

Plaintiffs are also required to show that they had standing at the time this action was filed. Friends of the Earth, 428 U.S. at 189 (citing Arizonans for Off. Eng. v. Arizona, 520 U.S. 43, 68 n.22 (1997)). Although in their declarations the CSPA members state that they became aware of pollution in Mule Creek allegedly caused by the prison, in some cases by reading reports or articles, McHenry and Evatt do not state when they became aware of the alleged pollution, as would be necessary to show they were aware of it at the outset of this litigation. (See Decl. of McHenry ¶ 16; Decl. of Evatt ¶ 16.) Accordingly, their declarations do not establish that McHenry and Evatt were aware of any injury at the time this action was filed.

Taylor, however, has filed a supplemental declaration clarifying that he first became aware of the discharges to Mule Creek "as early as February of 2018," before the initiation of

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this action, and became concerned about downstream water quality at that time. (Supp. Decl. of Edmund Taylor ¶¶ 2-3 (Docket No. 55-3).) Taken together, Taylor's two declarations are sufficient to show that he would have standing to sue in his own right.

Because Taylor is a CSPA member and the other requirements for organizational standing are satisfied, plaintiffs have adequately shown that CSPA has standing to sue as an organization. See Friends of the Earth, 528 U.S. at 181, 189; Nat. Res. Def.

Council, 236 F.3d at 994. The court therefore will enter partial summary judgment establishing that CSPA has standing.

# C. Violation of Small MS4 Permit

# 1. Provision B.1

Plaintiffs next argue they are entitled to partial summary judgment establishing that defendants violated multiple provisions of section B of the Small MS4 Permit, including provision B.1. (Mot. at 27-30.) Section B is titled "Discharge Prohibitions," and provision 1 provides: "Discharges of waste from the MS4 that are prohibited by Statewide Water Quality Control Plans or applicable Regional Water Quality Control Plans (Basin Plans) are prohibited." (Small MS4 Permit § B.1.)

In support of their argument, plaintiffs point to a declaration from their expert, Karen Ashby, evaluating stormwater data collected at various points near the prison and concluding that discharges have previously violated and continue to violate applicable water quality standards. (See Decl. of Karen Ashby (Docket No. 45-4).) As plaintiffs acknowledge, these conclusions are based on water quality standards applicable to surface waters with the designation "MUN," denoting municipal use, and standards

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for MUN-designated waters are more stringent than for those without the MUN designation. (See id.  $\P$  8(C); Mot. at 17-18; Pls.' Reply ("Reply") at 18 (Docket No. 55).)

Defendants argue that the MUN designation does not in fact apply to Mule Creek and that Ashby's conclusions that the prison violated applicable water quality standards are therefore (Opp. at 31-32.) In support, defendants point to an invalid. order by the regional water board listing the beneficial uses applicable to Mule Creek. That order states: "The Central Valley Water Board's Water Quality Control Plan for the Sacramento River and San Joaquin River Basins designates the following beneficial uses for . . . Mule Creek: AGR, REC-1, REC-2, WARM, COLD, MIGR, SPWN, and WILD." (Central Valley Reg. Water Quality Ctrl. Bd., Water Code 13383 Order to Monitor Discharges to Surface Water (Aug. 6, 2020) ("Aug. 13383 Order") (Docket No. 49-13 at 2).) Because this list does not include the MUN designation, defendants argue, it demonstrates that the regional water board elected not to assign Mule Creek the MUN designation and that the designation is therefore inapplicable to Mule Creek. (Opp. at 31 - 32.)

Plaintiffs, on the other hand, point to the regional water board's Water Quality Control Plan, which states that "[t]he beneficial uses of any specifically identified water body generally apply to its tributary streams," as well as a table contained in the Plan listing the designated beneficial uses for various surface waters in the basin. (See Cent. Valley Reg'l. Water Quality Ctrl. Bd., Water Quality Ctrl. Plan (May 2018) ("Basin Plan") (Docket No. 45-10 at 135, 45-11 at 2).) They

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contend that the table designates the Mokelumne River as MUN and that the MUN designation therefore extends to Mule Creek, based on the Basin Plan's language regarding tributary designations.

(See Mot. at 15-16; Reply at 18.) The table indicates that the Mokelumne River is designated MUN for the length running from "Sources" until the Camanche Reservoir, but not for the length running from "Camanche Reservoir to Delta." (See Basin Plan (Docket No. 45-11 at 2, 6).) However, the table does not indicate at which point Dry Creek connects to the Mokelumne River, (see id.), and plaintiffs have not identified other evidence indicating where Dry Creek joins the river.

Even assuming the Basin Plan clearly indicates that the portion of the Mokelumne River at which Dry Creek joins is designated MUN, however, it appears to be contradicted by the Board's August 2020 13383 Order, which clearly omits MUN from its list of Mule Creek's beneficial uses.<sup>2</sup> The 13383 Order is also more specific than the Basin Plan in that it specifically identifies Mule Creek and its beneficial use designations, and it was also issued more recently.<sup>3</sup> Although section 13241 of the California Water Code provides for designation of beneficial uses within a Basin Plan, as plaintiffs observe, plaintiffs also argue that a more specific order under section 13383 cannot amend or preempt the Basin Plan's designation of beneficial uses, an argument that is not clearly supported by the provisions of the

 $<sup>^{2}\,</sup>$  A December 2020 13383 order likewise omits the MUN designation. (See Dec. 13383 Order.)

Whereas the 13383 Order was issued in August of 2020, the Basin Plan provided by plaintiffs was most recently revised in May of 2018. (See Basin Plan; Aug. 13383 Order.)

Water Code upon which they rely. <u>See</u> Cal. Water Code §§ 13140, 13240, 13241, 13383.

Given the Basin Plan's lack of clarity as to whether the relevant portion of the Mokelumne River is designated as MUN and the 13383 Order's omission of the MUN designation in listing Mule Creek's beneficial uses, there is a genuine dispute of fact as to whether Mule Creek in fact is designated MUN. Because the conclusions by plaintiffs' expert assume water quality standards applicable under the MUN designation apply, this disputed fact is material because it appears dispositive of whether her conclusions are applicable to plaintiffs' claims. Because the court cannot currently rely on those conclusions in determining that the prison's discharges violate section B.1 of the Small MS4 Permit, the court will deny summary judgment on this issue.

#### 2. Provision B.2

Plaintiffs also seek summary judgment establishing that defendants violated provision B.2. (Mot. at 30-31.) Provision B.2 provides: "Discharges of storm water from the MS4 to waters of the U.S. in a manner causing or threatening to cause a condition of pollution or nuisance as defined in Water Code \$ 13050 are prohibited." (Small MS4 Permit § B.2.)

Like in their argument regarding provision B.1, plaintiffs appear to argue that because the measured discharges from the prison exceed applicable standards, the discharges necessarily violate provision B.2. (See Mot. at 31.) Because these determinations appear to rely on the conclusion that the MUN beneficial use designation applies to Mule Creek, however -- a point which, as noted above, is in dispute -- it is unclear how

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probative these determinations are until plaintiffs can prove that the MUN designation applies.

Further, unlike provision B.1, which simply prohibits discharges that exceed applicable water quality standards, provision B.2's plain language indicates that a violation thereof requires that the discharges actually enter a water of the United States. (See Small MS4 Permit § B.2.) Defendants argue plaintiffs have not proved that the discharges upon which plaintiffs rely actually reached Mule Creek and thus have not proved a violation of provision B.2. (Opp. at 31.)

The parties' arguments and evidence concern four discharge sampling locations at various points along the MS4: MCSP2, MCSP3, MCSP5, and MCSP6. (See, e.g., id.; Mot. at 14; Aug. 13383 Order; Dec. 13383 Order.) A map of the prison, of Mule Creek, and of the various sampling locations shows that MCSP2 and MCSP3 are near Mule Creek and that MCSP5 and MCSP6 are somewhat further away and nearer to the prison. (See Aug. 13383 Order, Fig. 1 (Docket No. 49-13 at 11).) Defendants have also provided evidence that unlike MCSP2 and MCSP3, "stormwater runoff from [MCSP5 and MCSP6] travels approximately 630 and 1500 feet respectively through vegetated bioswales prior to discharge to Mule Creek." (Decl. of Timothy Simpson  $\P$  22(c)(ii) (Docket No. 48-3) (citing Decl. of Anthony Orta  $\P\P$  13-14 (Docket No. 48-2)).) As defendants' expert, Timothy Simpson, opines in his declaration, "bioswales . . . provide filtration and infiltration treatment, and runoff can also be captured into soil," such that concentrations of contaminants that exist in stormwater discharged from MCSP5 and MCSP6 may be reduced by the time it

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reaches Mule Creek. (See id.)

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Defendants argue that because plaintiffs' determinations that discharged stormwater contained impermissible levels of contaminants relied on samples taken from MCSP5 and MCSP6, plaintiffs have not established that those levels were present when the stormwater ultimately reached Mule Creek. (Opp. at 31; see Simpson Decl. at ¶¶ 19, 22(c)(ii) (opining that "analytical results from MCSP5 and MCSP6 are not representative of water quality at the point of discharge to Mule Creek, and that plaintiffs therefore have not "demonstrat[ed] that the discharges [they] consider[] to be ongoing violations are actually reaching [Mule Creek] at concentrations that [they] allege[] are permit violations").) Plaintiffs do not dispute that the samples upon which they rely came from MCSP5 and MCSP6 or that those locations are situated 630 and 1500 feet from Mule Creek, but rather argue these details are irrelevant to a determination that defendants violated provision B.2, based on the language of a section 13383 order issued by the regional water board. (See Mot. at 30-31; Reply at 19-20.) That order directs the prison to monitor discharges at

That order directs the prison to monitor discharges at five locations, including MCSP5 and MCSP6. (Dec. 13383 Order § III.) It also provides:

Samples and measurements taken as required herein shall be representative of the volume and nature of the monitored discharge. All samples shall be taken at the monitoring locations specified [herein] and, unless otherwise specified, before the monitored flow joins or is diluted by any other waste stream, body of water, or substance.

 $(\underline{\text{Id.}}\ \S\ \text{II.A.})$  Plaintiffs argue that the statement that samples taken pursuant to the section 13383 order "shall be

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representative of the volume and nature of the monitored discharge" means those samples are per se representative of the concentrations of contaminants that actually reached Mule Creek for purposes of establishing a violation of the Small MS4 Permit. (Reply at 19-20.)

In support, plaintiffs rely on Natural Resources

Defense Council, Inc. v. County of Los Angeles, 725 F.3d 1194

(9th Cir. 2013). There, in contesting alleged violations of an MS4 permit, "which prohibit[ed] 'discharges from the [] MS4 that cause or contribute to the violation of Water Quality Standards or water quality objectives,'" the defendant county argued that violations could not be established on the basis of discharge sampling because the discharges originated from points throughout the county's sewer system and thus could not be solely attributed to the county itself. See id. at 1205-06.

In that case, however, there was no dispute that the sampled discharges actually reached the relevant bodies of water or that the levels of contaminants measured at the designated monitoring points were representative of the levels that entered those waters. See id. at 1204 ("County Defendants do not dispute that they are discharging pollutants from the [] MS4 into these rivers.") Thus, although plaintiffs point to that decision's statement that "[i]f the District's monitoring data shows that the level of pollutants in federally protected water bodies exceeds those allowed under the Permit, then . . . the monitoring data conclusively demonstrate that the County Defendants are not 'in compliance' with the Permit conditions," id. at 1206-07, this conclusion does not clearly apply in this case because defendants

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dispute that the concentrations of contaminants detected at MCSP5 and MCSP6 in fact reached "federally protected water bodies."

And although the December 2020 13383 order provides that

"measurements taken as required herein shall be representative of the volume and nature of the monitored discharge," it does not state that such discharges are considered "[d]ischarges . . . to waters of the U.S." -- the language in provision B.2 -- or otherwise clearly indicate that such discharges are to be considered representative of those that ultimately enter Mule Creek.4

Similarly, to establish a violation of provision B.2, the discharges into Mule Creek must "caus[e] or threaten[] to cause a condition of pollution or nuisance" therein. (Small MS4 Permit § B.2.) In support of their argument that the alleged contamination here "threaten[s] to cause a condition of pollution or nuisance," plaintiffs rely on <u>San Diego Gas & Electric Company v. San Diego Regional Water Quality Control Board</u>, 36 Cal. App. 5th 427 (4th Dist. 2019). Although the court there relied on a report stating the defendant's discharge of pollutants into a bay led the pollutants to "accumulate[]... in the marine sediment," thereby making various harms to "aquatic life,"

Plaintiffs may argue that this conclusion is implied, i.e., that the term "discharges" as used in the December 13383 order means "discharges that enter Mule Creek." That the Small MS4 Permit itself appears to differentiate between violations that may be established based simply on "[d]ischarges . . . from the MS4" and those that must be established based on "[d]ischarges . . . from the MS4 to waters of the U.S.," however, suggests that the December 13383 order would need more specific language in order to imply the latter rather than the former. (Small MS4 Permit §§ B.1, B.2 (emphasis added).)

aquatic-dependent wildlife, and human health" likely to occur, <a href="mailto:see">see</a> <a href="mailto:id">id</a>. at 432, 439-40, here plaintiffs do not appear to have demonstrated that contaminants at issue here in fact reached or "accumulated . . . in" Mule Creek.

Therefore, because there appears to be a dispute of material fact as to whether the discharges upon which plaintiffs rely reached Mule Creek, the court cannot at this time conclude that defendants' discharges entered "waters of the U.S." or "caus[ed] or threaten[ed] to cause a condition of pollution or nuisance" therein. (See Small MS4 Permit § B.2.) Accordingly, summary judgment on the issue of whether defendants violated provision B.2 of the Small MS4 Permit will be denied.

#### 3. Provision B.3

Provision B.3 of the Small MS4 Permit provides in part: "Discharges through the MS4 of material other than storm water to waters of the U.S. shall be effectively prohibited, except as allowed under this Provision or as otherwise authorized by a separate NPDES permit." (Id. § B.3.) Because to establish a violation of this provision, like with provision B.2, plaintiffs must establish that the contaminants at issue were "[d]ischarge[d] . . . to waters of the U.S.," the same issues identified above, regarding the alleged violations of provision B.2, apply here as well.

In arguing that defendants violated provision B.3, plaintiffs also contend that there are "defects in both the MS4 and [the prison's] sanitary sewer system that allow for indirect connections between the two systems," thereby allowing wastewater to enter and be discharged from the MS4. (Mot. at 32.) In

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support of this contention, plaintiffs point to a regional water board review of a 2019 CDCR report, in which board staff concluded, based on that report, that there were "numerous locations in [the MS4 and wastewater] systems where infiltration and exfiltration are likely occurring," (Kenny Croyle, Rev. of Revised Storm Water Sys. Investigation Findings Report, Cal. Dept. of Corrs. & Rehab., Mule Creek State Prison, Amador Cnty. § 2.3 (Dec. 7, 2020) (Docket No. 45-20 at 63)), as well as a 2020 EPA inspection report identifying "[p]otential commingling of waters between the stormwater and wastewater systems" as an "area[] of concern," (Grant Scavello, Env't Prot. Agency, Mule Creek State Prison Inspection Rep. § IV.1 (Nov. 19, 2020) (Docket No. 45-21 at 5) (boldface omitted)).

Defendants respond by noting that in response to an order from the regional water board regarding these concerns, the CDCR commissioned an independent investigation into the issue of potential cross-connection between the two systems. (See Revised Investigation Rep., Executive Summary (Docket No. 49-6 at 97).) A report prepared based on the investigation concluded that dye testing, which was performed to trace whether dye added to the prison's wastewater system migrated into the MS4, revealed no evidence of cross-connections, and it ultimately concluded that there were "no cross-connections between the stormwater and sanitary sewer collection systems, nor . . . any information indicating that the stormwater collection system has been or is being contaminated with sewage, wastewater, or grey water." (Id. S§ 3.4.2.1, 5.) Although it appears that the reports cited by plaintiffs postdate the period during which defendants'

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independent investigation was conducted, the contradiction between the reports nevertheless creates a genuine dispute of material fact as to whether defendants are violating provision B.3 based on alleged cross-contamination from the sanitary sewer system.

Because there are multiple genuinely disputed issues of fact that are germane to whether defendants have violated provision B.3 of the Small MS4 Permit, summary judgment on this issue will be denied.

#### 4. Section D

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Section D of the Small MS4 Permit provides in part: "Discharges shall not cause or contribute to an exceedance of water quality standards contained in a Statewide Water Quality Control Plan, the California Toxics Rule (CTR), or in the applicable Regional Water Board Basin Plan." (Small MS4 Permit § D.) In arguing defendants violated section D, plaintiffs rely on the same conclusions by their expert that defendants' discharges contained levels of contaminants that exceeded water quality standards as they do in arguing defendants violated provision B.1. (See Mot. at 34-36.) As noted above, those conclusions rely on the assumption that Mule Creek has a MUN beneficial use designation, but the court has concluded that whether the MUN designation applies to Mule Creek is a disputed issue of material fact. Accordingly, for the same reason as with provision B.1, at this time the court cannot conclude that defendants are in violation of section D of the Small MS4 permit. Summary judgment on the issue of whether defendants violated section D of the Small MS4 Permit will therefore be denied.

# D. Violation of Industrial General Permit

Finally, plaintiffs argue defendants violated the Industrial General Permit. The Industrial General Permit includes a host of monitoring and reporting requirements for facilities engaged in industrial activities that are exposed to precipitation but, as noted above, provides an exception for facilities that certify their industrial activities are not exposed to precipitation. (See Indus. Gen. Permit § XVII.)

Plaintiffs rely on a survey of the prison's premises performed by their expert, Karen Ashby, identifying locations in which materials plaintiffs contend are used for industrial purposes were visible and uncovered during Ashby's visit. (See Mot. at 36-37; Ashby Decl. ¶¶ 26-27.) These consist of small amounts of trash or debris near the loading dock for the sewing facility; wooden pallets stored outside of industrial buildings; a secondary storage container with liquid on the ground in front of it, indicating a potential leak; and cardboard containers located at the edge of a covered loading dock near the meat packing area. (See id.)

Defendants do not appear to dispute that these materials were present during Ashby's inspection. (See Opp. at 42-44.) Instead, they contend the prison is in compliance with the exclusion's requirements, pointing to a report by the regional water board following a January 27, 2021 inspection of the industrial facilities, in which the board determined that the prison was indeed in compliance. (See Cent. Valley Reg. Water Quality Ctrl. Bd., Inspection Report (Feb. 11, 2021) (Docket No. 49-12 at 55).)

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Although plaintiffs note that the Industrial General Permit provides that "[i]f circumstances change and Industrial Materials and Activities become exposed to rain, snow, snowmelt, and/or runoff, the conditions for [the no-exposure] exclusion shall no longer apply," (Indus. Gen. Permit § XVII.E.2), the phrasing of this provision suggests that there must be actual --rather than potential -- exposure to precipitation for an otherwise-certified no-exposure exclusion to become invalidated in between certification periods. This reading finds support in the language of the Industrial General Permit's initial explanation of the NEC exclusion, in which it states: "Discharges composed entirely of storm water that has not been exposed to industrial activity are not industrial storm water discharges." (Id. § XVII.A.)

However, plaintiffs have not shown that the materials identified during Ashby's inspection were in fact exposed to precipitation, or that the materials were uncovered for a period long enough to support an inference that they were in fact exposed. Accordingly, there is at least a dispute of material fact as to whether conditions that would invalidate the prison's NEC coverage outside the context of an annual NEC inspection were present at the time this action was filed. Because the alleged violation of the Industrial General Permit depends on a determination that the NEC exclusion did not apply, the court will deny summary judgment on the issue of whether defendants violated the Industrial General Permit.

IT IS THEREFORE ORDERED that plaintiffs' motion for partial summary judgment (Docket No. 45) be, and the same hereby

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is, GRANTED IN PART and DENIED IN PART as follows:

- Summary judgment is GRANTED for plaintiffs, establishing that (1) Mule Creek is a water of the United States and (2) plaintiffs County of Amador and California Sportfishing Protection Alliance have standing to bring this action, see Fed. R. Civ. P. 56(a), (g);
- Summary judgment is DENIED in all other respects.

Dated: August 29, 2022

WILLIAM B. SHUBE

UNITED STATES DISTRICT JUDGE